

PoE Manufacturer Industrial Switches



AI Overview

Leading manufacturers of PoE industrial switches include Moxa, X-switches, Patton, CTC Union, and Maisvch, offering rugged, high-performance solutions for harsh environments. Key Manufacturers and Offerings Moxa provides a wide range of PoE, PoE+, and PoE++ switches with up to 90 W per port, designed for high-speed data transmission and powering high-power devices over long distances. Their industrial-grade switches include 4 kV surge protection per LAN port and Smart PoE management features for simplified deployment and maintenance. X-switches specializes in durable Ethernet PoE and managed industrial switches engineered for stable connectivity in harsh settings. Their products support IoT integration, smart management, and are designed for automation, surveillance, and industrial applications with global certifications. Patton offers industrial PoE switches suitable for extreme environments such as military, marine, mining, oil-and-gas, and railway applications. Their FiberPlex and Connect-IT switches provide up to 30 W per PoE+ port, DIN rail or wall mounting, and operate across -40 to 75°C. They include EFT and ESD protection and are compliant with IEEE 802.3af/at standards. CTC Union, a Taiwanese manufacturer, produces industrial PoE switches with up to 24 Gigabit PoE ports and 60 W per port. Their rugged IP30 housings, fan-less designs, and compliance with IEEE 802.3af/at, EN50155, and IEC61850-3 standards make them suitable for railways, automation, and building management systems. Maisvch manufactures rugged, high-performance managed and unmanaged PoE switches for industrial automation, CCTV, and factory networks. Their portfolio includes IP67-rated M12 connectors, 10G backbone switches, and OEM/ODM customization for port configurations, mounting options, and firmware, supporting global distribution.

Considerations for Selection When choosing a PoE industrial switch, consider:

- Power Output: PoE, PoE+, or PoE++ depending on device requirements.
- Environmental Rat...

Article Content

MikroTik · Products

MikroTik makes networking hardware and software, which is used in nearly all countries of the world. Our mission is to make existing Internet technologies

PoE Switch Manufacturers, Industrial Switch

As a premier PoE Switch Manufacturers & Industrial Switch OEM/ODM Factory! Our cutting-edge technology and expert craftsmanship set the standard in the industry.

Managed Ethernet Switches

44-57 VDC Industrial RJ45 & PoE & PoE+ Managed Switch In Stock 1 ready to ship now 4 more ready to ship on October 5, 2026

PoE Switches and Industrial Ethernet Switches

X-switches is a professional manufacturer of high-quality PoE switches and industrial Ethernet switches, offering robust, reliable networking solutions for

NVT Phybridge Power over Ethernet Networking Solutions

NVT Phybridge is a global leader in long-reach Power over Ethernet (PoE) switches and networking solutions to enable IP and IoT endpoints.

3onedata | Industrial Communication Solutions

3onedata is a leading supplier of industrial communication solutions, we have been dedicated to IIoT for over 20 years. Our main products include industrial Ethernet

Industrial PoE+ Gigabit Ethernet Switches (802.3at/af) | Westermo

The Westermo range of industrial PoE switches is designed to meet either the 802.3af standard or the 802.3at Power over Ethernet (PoE) Plus standard for high-power applications. PoE switches built for

Industrial PoE Switches » buy cheap online & all from stock

Discover a wide selection of high-quality PoE switches from manufacturers such as ICPDAS, KORENIX, ORingNet, and PLANET. Our PoE switches support various PoE standards, including PoE (15.4W),

Industrial PoE Switches, PoE Injector, PoE Media

E-link China Technology Co., Ltd. (E-link) is a leading Fiber Optic Communication and CCTV Security Transmission product (PoE Injector, PoE Switch, PoE Media

Industrial Network Switches Manufacturer | Wholesale,

We engineer and manufacture rugged, high-performance managed, unmanaged and PoE switches for the world's most demanding environments. Partner with us

Industrial Ethernet Switch & Managed PoE Switch

ISO9001 manufacturer of rugged industrial ethernet switches. Get reliable L2 managed & PoE switches for harsh environments (-40 to 85°C). Request a quote!

Industrial PoE Switches | PoE Industrial Switch

Explore industrial PoE switch solutions made in USA. Industrial PoE Ethernet switch products include the Patton FiberPlex hardened Ethernet switch built to IEEE 802.3af and PoE+ IEEE 802.3at standards.

Why PoE Switches Fail in Surveillance Projects

At STAR FIRE TECH, our industrial PoE switches are designed to help customers build more reliable security networks with stable PoE output, better long-term operation, and stronger environmental ...

Meraki Switches

Meraki MS Switches combine enterprise-grade hardware with cloud management, allowing your organization to scale effortlessly. Explore the models.

Power over Ethernet (PoE) Industrial Ethernet Switches

PoE Industrial Ethernet Switches Compact DIN Rail PoE Switches In addition to transmitting network data, a PoE Switch has a built-in Power over Ethernet

Industrial Ethernet Switch

ORing offers a comprehensive portfolio of rugged industrial Ethernet switches, from cost-effective unmanaged and PoE models to advanced Layer 2/3 managed switches enabling precise control. Our

Network Switches

Our rack-mount industrial switches provide versatile connectivity with PoE, high-speed ports, stacking capabilities, and built-in security. These attributes make

Industrial PoE Switches | Ethernet PoE Switch Manufacturer | E-Lins

Industrial PoE Ethernet switches for reliable power and data delivery, with managed and unmanaged options for IP cameras, IoT devices, and industrial networks.

PoE network switch, PoE ethernet switch

Find your poe network switch easily amongst the 521 products from the leading brands (ROSHO, Antaira, Advantech, ...) on DirectIndustry, the industry specialist for your professional purchases.

ONV Mini 8-Port PoE Switch Buyer's Guide

The market for ONV mini 8-port PoE switches is evolving toward high-performance, compact solutions driven by AI-managed networking and higher bandwidth demands for 2026. Optical Network Video

Industrial PoE Switches | PoE Industrial Switch

An industrial PoE Gigabit Ethernet Switch can deliver high-speed voice and data transmission while powering endpoint devices over long distances. By eliminating the need for external power supplies,

PoE Switches

We provide a wide range of PoE/PoE+/PoE++ switches with up to 90 W output per port to deliver high-speed data transmission while powering high-power devices

PoE Switch | Industrial Ethernet Switch Manufacturer

We offer a full spectrum of products, including L3/L2 Switch, PoE Products, EN50155 and E-Mark certified switches. CTC's industrial PoE switches provide a

Smart Home, SMB and Enterprise solutions | D-Link

From Smart home security cameras, smart plugs, Wi-Fi routers and range extenders to Enterprise grade networking, wireless LAN and surveillance solutions.

Contact Us

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